

Project Design Phase
Solution Architecture

Date	15 February 2025
Team ID	SWTID1741149791
Project Name	Project Design Phase Solution Architecture
Maximum Marks	4 Marks
Team Leader	P Deepika
Team member	M Jothika
Team member	S Kaviya
Team member	K Haripriya
Team member	S Jeevagravathi

Solution Architecture:

The solution architecture for news app, the news Application, ensures a **scalable, high-performance, and immersive platform** for getting news from genuine sources and personalized playlists. The architecture prioritizes seamless audio delivery, real-time recommendations, and cross-device synchronization to enhance user engagement.

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

Example - Solution Architecture Diagram:

